

*Please share this Newsletter with the rest
of your Section's staff

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GOV 'MENT DOCUMENTS

Library,
Health Dept

Earth Appeal

The Staff Environmental Newsletter

DECEMBER, 1992

Volume Five

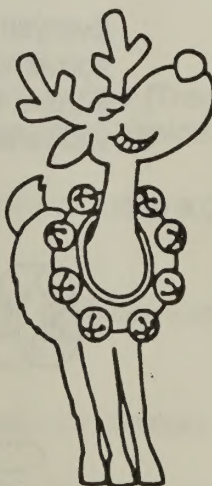
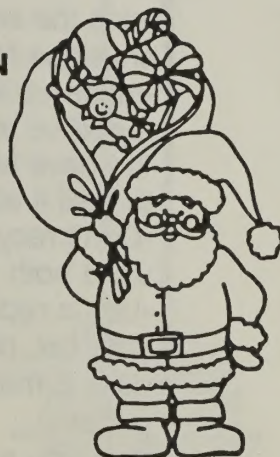
GREETINGS FROM THE CHAIRMAN OF THE STAFF ENVIRO TEAM

It is difficult to believe that 1992 is rapidly coming to a conclusion and that 1993 is just around the corner. At this time of year, one can take a moment to reflect on the many contributions everyone is making towards saving our environment.

In this month's Newsletter are many suggestions to make your Christmas an environmentally friendly one. There are hints about wrapping gifts, decorating Christmas trees and making your own Christmas gifts. These suggestions all add up to savings for you and the environment.

The members of the Staff Enviro Team, along with all its volunteers, would like to take this opportunity to wish you a safe and happy holiday season and all the best in 1993.

Jim Hindson



MESSAGE FROM HIS WORSHIP MAYOR ROBERT MORROW

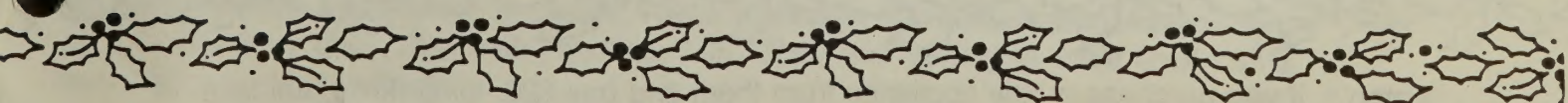
1992 has been a year of change for all of Hamilton. We are all trying to work "smarter and leaner" than before and you can see the positive results. Working smarter also means benefits for the environment. Keep this in mind as you head into 1993 and make those New Year's resolutions count: park your car and get out and walk in the fresh air; recycle at home and at work; and, get the whole family involved in composting--the kids will learn from it.

Thanks to all of you who have supported the Staff Enviro Team over the last year and a half. Your involvement is essential for their success.

I would like to extend Season's Greetings to all Municipal staff from myself and City Council. I know that we are all looking forward to a prosperous, exciting and better New Year.

B. M.

Robert M. Morrow
Mayor



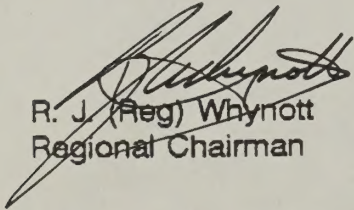
A MESSAGE FROM THE REGIONAL CHAIRMAN TO ALL EMPLOYEES:

As Regional Chairman and on behalf of Regional Council, I would like to extend season's greetings and a wish to all Regional staff and their families for a happy, healthy and prosperous New Year.

At this special time of year it is with pride that we should remember our community's environmental initiatives which make our future and that of our children a brighter one.

Continued support and participation in reducing, recycling and reusing will ensure a happy new year for all.

Sincerely,



R. J. (Reg) Whynott
Regional Chairman

COMMUNITY GIVING

Amity Goodwill Industries have long been the forerunners in recycling and reusing clothes and small appliances which have diverted tonnes of goods from landfill sites. Further, they have provided humanitarian caring of the community as a whole long before it became an issue for all of us. This is the ideal time of year to submit your clean household goods to the Amity, on King William & Ferguson Streets, and receive a tax receipt for income tax purposes. Not only does this help the environment and your taxes, but also, it enables disabled people who are employed by Amity to keep working!

REDUCE, REUSE, RECYCLE - IT ALL MAKES "CENTS"

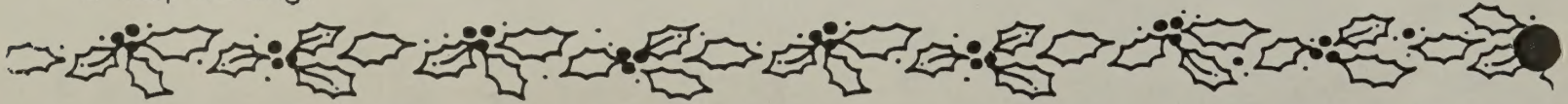
Yes it's budget time again and belt tightening makes that a difficult time of year for all of us, but here are some helpful hints to save on office supplies that make "cents" both monetarily and environmentally:

- skip the envelope or use a reusable envelope for internal mail
- reuse your fax cover sheet for repetitive messages and ask yourself: "If I have faxed it, do I really need to mail it also?"
- Don't recycle paper until you have used both sides
- Use a replaceable cartridge system for your fax, photocopier and printer
- Use E-mail where possible to save on paper
- Are you a member of a committee who's members are paper hogs? Suggest to them that they share information packages rather than filling up their offices and homes with unwanted documents.

Everytime you find yourself ready to pitch something into the garbage can, ask yourself if there is any other use for it rather than incineration or land fill.



**This paper contains:
15% post consumer and
45% post commercial waste**



Eaton's, if you purchase a new appliance from them and pay \$20. for pick up, will take your old appliance away and refurbish it for reuse.

HOME MAINTENANCE SCHEDULE FOR WINTER MONTHS

JANUARY:

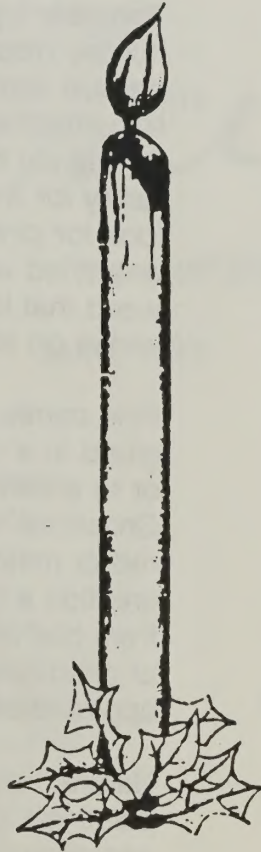
- clean furnace filter
- check furnace fan belt
- oil furnace blower
- check water heater
- check exhaust fans
- clean range hood filter

FEBRUARY:

- clean furnace filter
- clean range hood filter
- check dishwasher
- check inside surfaces of storage areas
- check door locks
- check smoke detectors
- check window locks
- check potential fire hazards

MARCH:

- clean furnace filter
- check attic/clean
- check/dust ceilings
- check sump pump if you have one
- clean range hood filter



WORM COMPOSTING

So you're doing your part, you put those papers, glass and plastic bottles into your blue box. The latest addition to the cause was your back yard composter, but do you put your waste in all year long? Face it, some days its just too cold to go outside in your slippers to put that waste into the composter. Well there is an alternative.

An indoor worm composter. Yes, worms will eat your waste and they will do it in the kitchen with no odour or mess.

Not only do they eat your waste but the will give back an excellent fertilizer for your summer garden. So if you have been thinking about starting your own indoor worm composter now is the time, before the snow starts to fall. If you would like more information about worm composting call Doug at 546-2720.

WHY NOT GIVE?

An acre of rain forest (World Wildlife Fund), a tree (Trees for Today/Tomorrow OR Global Releaf) or an air-cleaning house plant (spider and philodendron)!

A subscription to an environmental magazine or make a gift donation to an environmental group!

A water-saving shower head, rechargeable batteries with a battery charger, or some of the new energy efficient light bulbs!

Personal products that are naturally-based, non-aerosol and biodegradable!

String or fabric shopping bags. One for the purse or pocket and several for the car!



REDUCE YOUR JUNK MAIL by writing to the Canadian Direct Marketing Association, 607--1, Concord Gate, Don Mills, Ontario, M3C 3N6, and asking to have your name removed from their records!

ENVIRONMENTAL DRIVING:

In addition to saving oil & reducing air pollution, energy-conscious driving & good car maintenance can save you money!!

TIRES

- **BUY THE RIGHT ONES!** Radials last longer because they minimize heat build-up. Whatever you buy, GET the mileage warranty in writing!
- **INFLATE PROPERLY.** Buy an air pressure gauge & check tires monthly. If your car does not respond when turning, feels "mushy" or if the tires squeal, they may be under-inflated.
- **ROTATE** every 8-12,000 kilometres. **CHECK** alignment every 16,000 kilometres.

DRIVE AT A STEADY PACE & MINIMIZE BRAKING!

DON'T IDLE THE MOTOR for more than one minute. It takes less gas to re-start than it does to idle!

TUNE-UP EVERY 16,000 kilometres.

ELIMINATE UNNECESSARY TRIPS. Plan ahead to do all your driving at one time. Take advantage of your telephone & call ahead to ensure a trip is warranted. It will save you a lot of time & energy.

RECYCLE MOTOR OIL & CAR BATTERIES. Both can be dropped off at the closest Household Hazardous Waste Depot.

USE RECYCLED MOTOR OIL. It's just as good! It is filtered & the additives are renewed.

DRIVE A FUEL-EFFICIENT CAR.

IF YOU USE A BLOCK-HEATER make sure it operates on a timer. There is no need to run it all night!

Happy Holidays from all the staff
volunteers on S.E.T.!

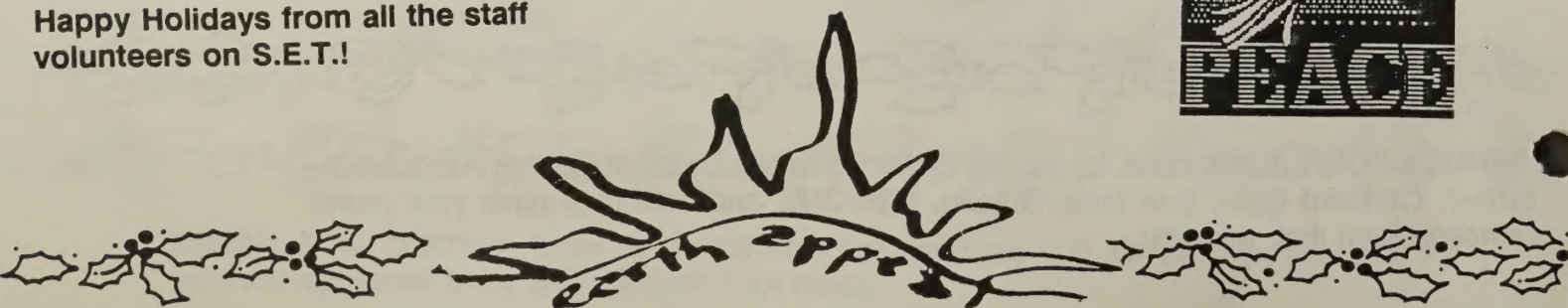
HOLIDAY DECORATING - NATURALLY

This year try turning to nature for holiday decoration ideas! All you need is some glue, paint, and a little imagination. Make the quest for natural items fun by taking the family for a walk in the country to look for pine cones, acorns, chestnuts, and dried weeds like teasels (a tall weed that looks like prickly pine cones on sticks).

Pine cones, teasels, and nuts can be glued to a round form to make a wreath or to a cone-shaped form to make a Christmas tree. Once assembled, green, red or metallic paints will give your creation a holiday look. Add bows made from bits of yarn and ribbon or clusters of dried flowers to enhance the festive appearance.

Natural tree decorations can be made by painting individual pine cones or acorns and gluing a red ribbon to one end. Use this ribbon to tie the cone or nut to your tree or to attach them to gifts as decorations.

Make a "Charlie Brown" Christmas tree this year! All you have to do is find an interesting branch with lots of twigs. Look for fallen branches or save one when you trim your own trees. You can paint it or leave it natural. Secure it in a flower pot filled with small stones. Now, you are ready to decorate - let your creative spirit run wild!



JUN - 1 1993

GOVERNMENT DOCUMENTS

*Earth Appeal**The Staff Environmental Newsletter*

MAY, 1993

VOLUME SIX

WHAT IS S.E.T.?

S.E.T. has been functioning for almost three years and sometimes people forget exactly what a Committee does. The Staff Enviro Team was originally established through a report to the Finance and Administration Committee that was approved by City Council on 1990 June 21. Our mandate is to develop new policies and programs for the expanded use of products and services that contain the maximum level of post-consumer waste and/or recyclable content without significantly affecting the intended use of the product or service. S.E.T. is mandated to report back through the Finance and Administration Committee with any relevant recommendations. That's what City Council approved. Now, what do we actually do?

The first thing we did was to identify a comprehensive list of materials and practices that are used in the Municipal environment. This list became our agenda for every meeting. Each item on the list was categorized under the four 'R's': reduce, reuse, recover, recycle. This enabled us to target actions for each of the materials identified. As we dealt with issues and achieved our goals for each of the materials, their status was listed as complete. This list included items such as different types of paper, envelopes, light bulbs, recycling, CFC's/cups, furniture, mailings, printers, packaging, cleaning products and so on. Our efforts in all

of these areas will continue but, we would be much more effective with some new faces. Our Committee presently consists of the following valued participants:

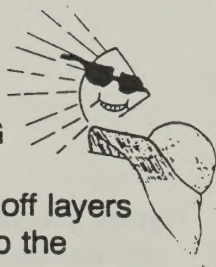
Jim Hindson
Jacqueline McNeilly
Kevin Beattie
Gayle Hampson
Shirley Strang
Nick Roundis
Patricia Powell
Bill Guise
Ed Herechuk
Phil Jensen
Nancy Prior-CoxHead
Sylvia Renshaw
Roland Salmon
Darrell Lee
Dave Pickard

Some of us have been on the Committee since its inception so new faces keep us energized. Presently the Committee is looking for new volunteers for the Newsletter Committee.

Why don't you volunteer or, come out as a guest to one of our meetings to see what it is all about. Contact Ed Herechuk at 2549 to find out the dates and places.



BE "SUN SAVVY" THIS SPRING



Who hasn't been waiting to peel off layers of winter clothing and get out into the spring sunshine? Recently, however, we are being warned that due to thinning of the ozone layer more of the sun's burning or ultraviolet (UV) rays are reaching the earth's surface. This has focused increased attention on the adverse health effects (skin cancer, premature aging of the skin, eye damage) which result from overexposure to the sun's rays.

Do we have to shut ourselves away indoors? Not as long as we exercise a few safety precautions. Here are some suggestions:

.Cover up. Wear a hat with a brim wide enough to protect your face and the rims of your ears too. Protect your arms and legs by wearing shirts and pants made of tightly woven fabric.

.Apply sun screen with a sun protection factor (SPF) of at least 15 to exposed skin. Pick a brand that is broad spectrum, which means it screens out most types of UV rays, and that is approved by the Canadian Dermatology Association (CDA).

.Protect your eyes with sun glasses that will absorb UV rays.

.Seek shaded areas or use sun umbrellas.

.Avoid spending too much time outdoors when the sun's UV rays are strongest - between 10 a.m. and 3:00 p.m.

Sun protection is especially important for babies and children. A baby's skin is more sensitive and can be easily burned. Children are also vulnerable since they spend more time outdoors.

You don't need to fear the sun but you should respect it!

ALTERNATIVE FORMS OF TRANSPORT

Guess what?! The summer is almost upon us (hopefully it won't be as rainy as last year) It's time to think about other forms of transportation besides the car. I know it is difficult to let go of that steering wheel and remove yourself from the comfort of door-to-door service but, it is time to start using your legs. Yes I said it. Your legs! Now that the shock has worn off let's look at this logically.

Per passenger/rider, the kilometres per one litre of gas or energy equivalent are astounding:

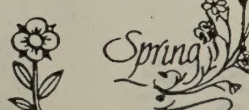
A car gets 10.5 passenger - kilometres for one litre of gas or energy equivalent, a city bus gets 42 and believe it or not, a bicycle gets 425 passenger - kilometres from 1 litre of gas or energy equivalent. For a relatively inexpensive capital outlay, a bicycle can be purchased and look how good it is for you! The benefits for your health are immeasurable. Not only do you burn calories while you are riding a bicycle, but the effects on your metabolism last for many hours. You will be able to consume much more of the food you enjoy because your body will be better able to process it.

Walking is another story. The only capital outlay you would have is for a good pair of walking shoes. It can be done in all weathers (depending on how much of a couch potato you are and how afraid you are of rain) and is excellent for your health.

At the very least, give public transit a consideration. It's cheap, efficient and consistent. What a place to meet new friends!

Ask yourself the question: Do I really need to drive my car to work today?

The City of Hamilton has published a bike ways map. This is available through the Predesign and Special Projects Division of the Transportation/Environmental Services Group. The Regional Conservation Authority and other hiking stores and cooperatives have copies of the Bruce Trail Guide for purchase. Do yourself a favour. Make the investment and buy one of these for hiking or cycling.



More Spring and Summer Fun.... BUG REPELLENT

Best, black flies, mosquitoes, and other biting insects are an irritation. At worst, they can cause serious illnesses, such as meningitis, Rocky Mountain Fever, and Lyme Disease. However, some bug repellents contain dangerous chemicals. Fortunately, you can protect yourself to a certain extent by wearing proper clothing and using natural repellents.

Clothing should be loose and light-coloured, covering as much exposed skin as possible. Watch out for small openings, and keep collars and shirt and pant cuffs tightly closed. If you must use repellents, at least you can restrict them to the hands and face by keeping yourself well-covered.

A natural bug repellent is citronella, the oil extracted from citrus fruits, which is available at drugstores.

Some people believe that you can also eat your way to protection by consuming lots of garlic (mosquitoes supposedly don't like the smell any better than we do), avoiding refined sugar and flour, and taking extra B vitamins or brewer's yeast.

Once bitten, you can relieve the itching by rubbing the bite with raw garlic, lime or lemon juice, damp salt, Vitamin C powder.

RODENTS IN THE COMPOSTER?

A heavy mesh wire installed beneath the composter, for instance discourages rodents because they are generally unable to chew through the sharp wire. Digging a deep enough hole to put the composter in could be a key factor in keeping the little devils at bay.

Landfill sites will be full in five years so composting is a definite advantage. A little time and effort to do the installation correctly is all it takes to do your part.

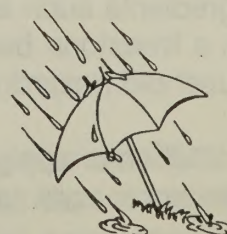
If you should bring compost material to work in your lunch take it home with you, most school children do this already if there is no composter at the school.

For more info on rodent proofing contact Environmental Services at ex. 4436.

VISION 20/20

Regional Council received the final reports entitled, 'Directions for Creating a Sustainable Region Prepared by the Chairman's Task Force on Sustainable Development'. Council approved using the reports as a guide for all Regional Council decision-making. Further, Council approved a recommendation to form a committee of senior staff to report on the best ways to implement the directives contained in the Task Force reports. The committee will report back to Council in three months with its implementation plan. The Task Force reports will be circulated to area municipalities, federal and provincial ministries, business and community groups.

The Economic Development and Planning Committee received the final reports at a special public meeting on January 25 which was attended by approximately 300 citizens, staff and media. We are hopeful that we can all do our part to make our Region a Sustainable Community.



HOME MAINTENANCE

MAY:

- inspect fences
- check ground slope
- check caulking
- check exterior finishes
- check windows and screens
- check septic system
- clean rangehood filter
- check teleposts
- lawn preparation



BORDERING ON SPRING

JUNE:

- inspect air conditioning
- check roof
- check outbuildings
- clean rangehood filter
- check dishwasher
- septic system cleaning if necessary

JULY:

- air out damp basements on dry, sunny days
- clean air conditioner
- clean exhaust fans
- clean rangehood filter
- check water heater
- fertilize lawn with natural products/environmentally-friendly

AUGUST:

- clean air conditioner filter
- check ground slope
- air out damp basements on dry, sunny days
- clean rangehood filter
- check dishwasher
- inspect driveways and walkways
- inspect doors and locks

TIPS:

- 1) Use paints with a water base made with natural ingredients such as whitewash with a limestone base; afterwards take to the household hazardous waste depot.
- 2) To get rid of ants, apply borax, bone meal or diatomaceous earth to burrow

opening. Encircle point of entry with line of red chili powder, paprika or dried peppermint leaves. Keep children away and remove after ants are gone and dispose at hazardous waste depot.

3) To get rid of slugs, snails and earwigs, place a dish full of stale beer in garden, then place flower pot top down in garden, insects will gather under pot, collect and drown.

4) To rid your pet of fleas use an insecticidal soap and add 5ml of brewer's yeast for every kilo of body weight to your pet's diet. For carpets place a shallow dish full of soapy water on carpet and position a lamp over the dish. The heat attracts fleas and they drown.

THROW OUT THOSE OLD IDEAS ABOUT RECYCLING

It's garbage day and everyone's blue boxes are out by the curb filled with recyclable materials. It is not really a box filled with garbage-it's a box of raw materials for making park benches, picnic tables, cardboard boxes, office products and the list goes on. Think of it in terms of any manufacturing process: the higher the raw materials' purity the less expensive it is to process and the higher the quality of the end product. Here are some handy questions to ask yourself to ensure that the raw materials that you place at your curbside are of the highest quality:

Have you removed all of the lids from all of the glass and plastic bottles?

Have you taken all of the tape off of the corrugated boxes and folded them into neat bundles?



Is there other non-recyclable materials in the blue box?

Did you rinse out all of the containers before placing them in the box?

Are your newspapers separately bundled or just thrown in the bottom of the box?

What about magazines? Have you separated them as a different raw material from the newspapers?

Could you be recycling more products than you are presently separating?

This is only one view of recycling success. On the other end-the consumer goods end-are you buying products made of recyclable materials? Curbside recycling is great but if there is no demand for products that contain recycled materials then the system will break down and become too expensive to manage.

How are we doing at City Hall? On average, at City Hall alone, we recycle between eight to 10 blue barrels per week. This equals approximately 400 to 500 barrels per year which translates into between 800 and 1,000 trees saved per year.

Be proud of yourselves. Give your co-workers a pat on the back for this one. The longer we recycle, the more trees we save.

- keep in mind also that the less paper we use the less trees are required.
- if you can avoid using extra or new sheets of paper do so.
- make sure you are photocopying on both sides
- don't throw out that piece of paper until all sides are used
- need a new message or scratch pad? Use the backs of old forms that your office is no longer using

- use electronic mail whenever possible
- share magazines, articles, periodicals, newspapers, departmental memorandums, etc. rather than buying more than one or photocopying extra copies for everyone

It's all up to you.

"Whatever befalls the earth, befalls the sons of the earth. Man did not weave the web of life; he is merely a strand on it. Whatever he does to the web, he does to himself. Continue to contaminate your bed and you will, one night, suffocate in your own waste." (Seattle, Chief of the Dwamish 1851)

LIBRARY HAS POLLUTION INFO (EXCERPTED) FROM THE HAMILTON SPECTATOR NEWSPAPER)

YOU OWN a dry cleaning business and you're worried about the effects of some of the chemicals you use.

Who are you going to call?

The Hamilton Public Library's new information centre on environmental technology and pollution prevention.

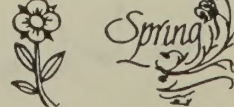
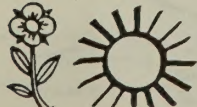
The centre is gearing up to offer small and medium-sized businesses practical information on pollution prevention technology and environmental legislation.

"It's difficult for businesses to feel happy about calling the enforcement bodies for fear that they may not be in compliance," said Wendy Newman, an area manager at the Library.

"We're a neutral and confidential access point for them."



**This paper contains:
15% post consumer and
45% post commercial waste**



The centre is co-sponsored by the Business Environmental Support Team, a network of groups that offer businesses guidance on environmental matters.

A recent \$25,000. grant from the Ministry of the Environment should allow staff to get the centre up and running by March.

In the meantime, library staff will continue to handle routine inquiries as best as they can.

Environmental Technology and Pollution Prevention Information Centre, Hamilton Public Library

Purpose:

A pilot project to help small and medium-sized businesses to early identify legislation relevant to their business and identify technologies, processes and methods they can use to achieve environmental compliance. This project has been developed and co-sponsored by

B.E.S.T. (Business Environmental Support Team) and the Hamilton Public Library. The project will offer practical, accessible, consolidated information about legislation and recommended solutions and options targeted to the specific needs of local businesses. The model is intended to be easily replicable in other Canadian cities and libraries. (see table below)



B.E.S.T. : BUSINESS ENVIRONMENTAL SUPPORT TEAM IN HAMILTON-WENTWORTH

B.E.S.T. HELPS BUSINESS BY:

ASSISTING TRADE & BUSINESS ASSOCIATIONS IDENTIFY ENVIRONMENTAL ISSUES AND OPPORTUNITIES WHICH AFFECT THEIR INDUSTRY OR PROFESSION, & HELPS THEM TO OBTAIN SUPPORT & INFORMATION TO DEVELOP ENVIRONMENTAL COMPLIANCE ACTION/IMPLEMENTATION PLANS.

B.E.S.T. IS:

A VOLUNTEER COALITION OF BUSINESS PEOPLE & COMMUNITY GROUPS ASSISTING SMALL & MEDIUM SIZED BUSINESSES & ASSOCIATIONS TO MAXIMIZE COST EFFECTIVENESS AND EFFICIENCY WHILE ACHIEVING ENVIRONMENTAL COMPLIANCE

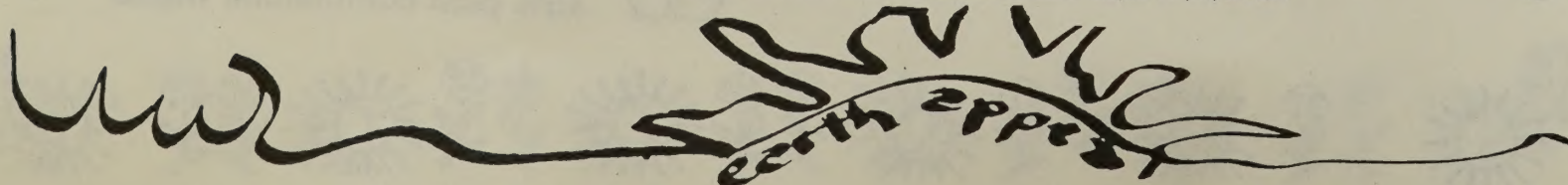
PARTICIPATING GROUPS INCLUDE:

- | | |
|--|--|
| - Business Advisory Centre of Hamilton-Wentworth | -Insurance Brokers Association of Hamilton |
| - Chamber of Commerce - Hamilton & District | -Mohawk College |
| - Hamilton Automobile Club | -Ontario Ministry of Environment and Energy |
| - Hamilton District Auto Body Repair Association | -Ontario Ministry of Economic Development, Trade |
| - Hamilton Public Library | -Regional Municipality of Hamilton-Wentworth |
| | -Transkills |

B.E.S.T. WORKS WITH TRADE & BUSINESS ASSOCIATIONS TO:

- strengthen small businesses by working with their own Association to help them implement solutions for their industry environmental problems
- provide related information from similar associations
- increase business awareness of environmental problems, liabilities, opportunities and actions required
- facilitate access to environmental information that will allow business to "self-help" and find compliance solutions
- locate Canadian sources for environmental equipment, supplies & services
- obtain focused support/advice from regulators such as MOE, Environment Canada, Regional Municipality, etc.
- identify opportunities for Canadians to start environmental manufacturing & service businesses to serve domestic and global markets

FOR MORE INFORMATION, CALL THE BUSINESS ADVISORY CENTRE AT (416) 577-6606



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EARTH APPEAL



THE STAFF ENVIRONMENTAL NEWSLETTER

JUNE 1994

VOLUME SEVEN



Cover Design: Willie Ferguson

THIS IS YOUR COMMITTEE!

The Staff Enviro Team (SET) was initially established in 1990 to assist the Purchasing Department on matters related to environmental purchasing. A joint staff committee with representation from both the Region and the City of Hamilton, regular networking has become the less formal but vital function of the group. By comparing activities we get a better understanding of environmental products and practices that might be helpful in our own areas.

Although it has been a while since we last published a newsletter, SET has carried on with the business of trying to assist with corporate environmental goals. We continue to meet and share ideas with the hope that good environmental ideas will catch on.

It has been over a year since a SET newsletter went out. This is not so much a question of the dedication of SET members, but related more to our numbers. While we understand how difficult it is for people to become involved, current circumstances being what they are, we encourage anyone who is interested to join. Our ability to communicate good ideas is a product of both the number of good ideas we can share and the number of willing helpers contributing to our projects. It all boils down to membership. Consider this your invitation to make a difference.

Phil Jensen Environmental Services
Department
Chair, Staff Enviro Team (SET)

S.E.T.

Is looking for committed people to participate on the team. We realize it is difficult to make time in our busy schedules for meetings, but we need people who are willing and feel strongly about the environment.

"S.E.T. was established so that staff at the Region and City could make an environmental difference - Without staff support there can be no Staff Enviro Team!

Call Phil (4436) or Gayle (2792) for information about the next meeting."

The Staff Working Group on Sustainable Development

When Regional Council adopted **Vision 2020** as a guide to all decision-making, they directed staff to develop a plan of action for implementing the detailed recommendations. A Staff Working Group consisting of representatives from all Regional Departments was organized by the Chief Administrative Officer. Meeting since May 1993, this group was given the mandate to examine the detailed recommendations and prepare, for presentation to Regional Council, an implementation plan.

In addition to examining the Vision 2020 reports, this group has put a lot of effort into trying to get the concept of sustainable development incorporated into the decision-making process of Regional Government. Their first effort, in this direction, was the development of the Sustainable Community Decision-Making Guide. When used it assists the decision maker in evaluating the relationships between economic, environmental, and health/social factors.

The Staff Working Group was also the group primarily responsible for getting the Region nominated and selected as a Local Agenda 21 Model Community. As you may be aware, Hamilton-Wentworth is the only Canadian community and only one of twenty-one around the world selected as role models in Sustainable Community Planning.

If you would like more information about the Staff Working Group please contact Mark Bekkering in the Planning Department at 546-2195.

THINKING GLOBALLY ACTING LOCALLY

As the environment reaches an even higher profile among the public, we will begin to understand the earth's atmosphere as an extension of our lungs, oceans and rivers as the blood in our veins, rock and soil as our sinew and bone, and sunlight and starlight as our spirit. We still begin to understand that the fate of the Earth is the fate of Humankind.

Janis McLean Hayden

The connections between the parts of the ecosystem (air, water, land, life) and human well being has become apparent. This understanding, that everything is connected to everything else, has led to the conclusion that solving environmental problems requires more than good science and technology. An emphasis must also be placed on reexamining the social and economic rationale behind our decision making.

Initiative has been undertaken within the Waste Management Division to create an environmental management strategy that employs multi-media pollution prevention to shift the emphasis to prevention of waste rather than cure. The objective of the project is to develop a Comprehensive Municipal Pollution Prevention (CMPP) Management Plan for the Region of Hamilton-Wentworth.

It is recognized that waste management must be viewed from a total system approach so that there is an assurance that a waste is not simply transferred from one medium to another (air, liquid, solid). To pursue environmental protection, society must develop a new attitude toward the generation and disposal of waste through pollution prevention. The objective of the CMPP Management Plan will be to set out environmental goals and strategies to achieve pollution prevention.

Self examination of Regional Departments and Regional activities will determine resources used, wastes generated, and the environmental impacts created by these activities. Pollution prevention opportunities will be identified through this examination and incorporated into an implementation strategy. This strategy will then be integrated into corporate goals and objectives.

The effective implementation of the Plan will depend on a number of factors: one, developing solutions that are innovative, two, build on existing municipal and community-based structures, three, take into account social and economic considerations, and four create feedback mechanisms that shift the emphasis to pollution prevention rather than cure.

A standard model will be developed drawing from the CMPP Management Plan developed by the Region. The model will be designed to be applicable to other municipalities in the Great Lakes basin and to assist their efforts in meeting society's increasing environmental needs.

It is hoped that employees throughout the Region who are asked to assist in this ambitious effort will help to make the Plan a success. For more information about the CMPP Management Plan contact Beth Goodger, Environmental Services 546-2671.

Hamilton-Wentworth's First Annual Sustainable Community Day

When the Regional Chairman's Task Force on Sustainable Development presented its final reports "Implementing Vision 2020", it recommended that the Region organize an annual sustainable community day programme. They felt the day would serve as a focus for the community to identify successes and opportunities in creating the Sustainable Community of Vision 2020.

On Saturday June 11, 1994 Hamilton-Wentworth will host its first Sustainable Community Day. The purpose of the day is to identify actions which are moving Hamilton-Wentworth towards Vision 2020 and what areas of concern should be the focus for 1995. The day is a community event which will involve over 100 local community and business organizations and is expected to be attended by over 500 citizens.

The events being planned for the day include:

- * an open house where over 100 exhibits and displays put up by local organizations will highlight activities moving our community towards Vision 2020;
- * several topical workshops where people will have the opportunity to learn about initiatives occurring in areas, such as, transportation, land use planning, health, and air and water quality; and
- * public tours of many Regional facilities, such as, wastewater treatment plant, HSR facilities, and so on.

The Annual Sustainable Community Day is an opportunity to learn more about your community and the many creative and innovative initiatives occurring in this Region. If you are going to attend this event or have any ideas for the day, please contact Mark Bekkering in the Planning and Development Department.

Hamilton-Wentworth's Annual Sustainable Community Day

Saturday June 11, 1994, 9:00 a.m. to 5:00 p.m., at the Hamilton Convention Centre. For further information contact Mark Bekkering at 546-2195 or fax 546-4364.

GO GREEN In The Office

Reduce

- * Use electronic mail or physical bulletin boards for announcements
- * Make double sided photocopies
- * Use the facsimile message stamp instead of a cover page.

If faxing to a number of recipients use the multiple facsimile cover and multiple facsimile feature on the machine

- * Ensure all staff understand the operation of all office equipment so that paper etc. is not wasted through misuse

- * Use the reduction feature on the copier to fit more on one page of paper

- * Use central filing system instead of multiple individual files

- * Make a conscious effort not to waste office supplies, take only what you need

- * Have your name removed from mailing lists by calling the Canadian Direct Marketing Association

Reuse

- * Use the back of old drafts, letters, one sided copies etc, for:

- rough notes

- photocopying

- producing drafts

- for use in plain-paper facsimile machines

- for re-use in the photocopier

- scrap paper

- * Reuse old envelopes (and encourage your suppliers/customers to do likewise)

Recycle

- * Once you have reduced and reused as much as possible, recycle as much of your waste as possible. Some of the wastes that you can recycle are:

- office paper (refer to the list on your paper grower)

- newspapers, glossy paper and magazines

- corrugated cardboard

- can, and container glass

- PET plastic sample jars, through the lab

- * Other materials that are recyclable

- boxboard

- aluminum pie plates and foil

- plastics (PET, Polypropylene, Polyethylene, Polystyrene, and PVC)

Bring home what you can put in your blue box or contact the Green

Committee for establishing a diversion option

RECYCLING

Human Resources Centre

Playfair Developments have implemented fine paper and bottle/can recycling for tenants at 25 Main St. W.

Tenants assign one local area in their office for collection of bottles/cans and fine paper. When collection area is full, the material is picked up by the property staff which then take the responsibility of transporting the materials to the appropriate recycling site.

Purchasing

Purchasing Stores has a limited stock of blue deskside plastic waste baskets complete with the "we recycle" logo. The containers are approximately 13" high x 7" wide by 11" long and cost a mere \$3.61 including all taxes. To order contact Purchasing Stores at 546-4590 for details.

City Hall

Please be aware that cans and bottles can now be recycled at two locations in City Hall. Recycle barrels are placed inside City hall at the **loading dock** area and the **cafeteria**.

Take note of these locations and we encourage you to use them as often as possible.

Also, as a reminder, newspaper barrels are located on every floor of City Hall; if your newspapers are piling up, please find a barrel near you and recycle too.

GETTING THERE AND BACK

- *Encourage employees to take public transit
- *Provide a bicycle rack in a safe spot for employees who want to bike to work
- *Encourage employees to cut down on business travel by using tele-conferences, phone calls or fax
- *Switch from a car or van courier service to a bike courier, if possible, or combine deliveries to reduce the number of trips. Encourage the use of fax to reduce courier deliveries
- *Choose fuel-efficient automobiles for your business that are appropriate for the kind of driving employees do. Look for alternative-fuel vehicles

- *Keep your fleet of automobiles serviced regularly
- *Train drivers to operate the vehicles in an energy-efficient manner, including reducing speed and avoiding idling
- *Plan daily trips in company vehicles to consolidate trips and minimize excessive driving

S.E.T. MEMBERS

J. AVERY	4562
K. BEATTY	2739
B. GUISE	3226
G. HAMPSON	2792
J. HINDSON	4562
P. JENSEN	4436
D. LEE	4587
J. McNEILLY	4475
K. MULROONY	3570
N. RAGETLIE	2153
N. ROUNDIS	2414
R. SALMON	2789
C. SARDELLA	4462
N. SCHLEEHAHN	4114
S. STRANG	2788

HOW DO YOU GET TO WORK?

Recent transportation data indicates that the time people spend commuting in the Region is increasing. The Regional State of the Environment Report (1990) and more recent, annual Ministry of Environment and Energy air quality reports conclude that vehicle exhaust is a major contributor to air quality problems in Hamilton-Wentworth.

The Staff Enviro Team is willing to take steps to help City and Regional staff contribute to a local solution to this issue. But first we need to get some idea of people's concern and interest.

Take a few moments to answer the following questions. Tear off your response and sent it in the inter-office mail to:

Norman Ragetlie, Planning Department - Provincial Office Tower

How do you usually get to work now?

Walk	_____	Car Pool	_____
Individual Car	_____	Bike	_____
Public Transit	_____		

Are you interested in information about alternative transportation or in assistance with organizing a car pool?

Yes _____ No _____

If yes, please include your name, department and phone number with your response.